

Antelope - associated stations measurements on venus ronet database

SOUTH OF ALASKA - evid 53104

Date Time Lat Lon Depth ml mb orid
2021/09/16 23:05:10.793 55.246 -156.818 15.0 5.36 53370

| | Sta | Chan | PGV | PGA |
|----|----------|------|-------|-------|
| 1 | NEHR | HNZ | | 0.02 |
| | NEHR | HNE | | 0.03 |
| | NEHR | HNN | | 0.01 |
| 2 | TESR | HNZ | | 0.00 |
| | TESR | HNE | | 0.00 |
| | TESR | HNN | | 0.00 |
| 3 | ISR | HNN | | -0.02 |
| 4 | VOIR | HNZ | | -0.00 |
| 5 | GRER | HNZ | | 0.01 |
| | GRER | HNE | | 0.01 |
| | GRER | HNN | | 0.01 |
| 6 | LEHL | HNZ | | 0.04 |
| | LEHL | HNE | | 0.01 |
| | LEHL | HNN | | 0.02 |
| 7 | ODBI | HNZ | | 0.01 |
| | ODBI | HNE | | -0.01 |
| | ODBI | HNN | | -0.01 |
| 8 | BISRR | HNZ | | 0.00 |
| * | 9 BIZ | HHZ | 0.00 | |
| 10 | PANC | HNZ | | 0.00 |
| | PANC | HNE | | -0.01 |
| | PANC | HNN | | 0.01 |
| 11 | COSR | HNZ | | 0.02 |
| | COSR | HNE | | -0.02 |
| 12 | TLBR | HNZ | | -0.01 |
| | TLBR | HNE | | 0.00 |
| | TLBR | HNN | | -0.01 |
| 13 | SCTR | HNZ | | 0.00 |
| | SCTR | HNE | | 0.01 |
| | SCTR | HNN | | 0.00 |
| * | 14 TURR | HHE | 0.00 | |
| | TURR | HHZ | 0.00 | |
| | TURR | HHN | 0.00 | |
| * | 15 DOPR | HNZ | | -0.00 |
| | DOPR | HNN | | 0.00 |
| * | 16 DRGR | HHE | -0.00 | |
| | DRGR | HHZ | -0.00 | |
| | DRGR | HHN | -0.00 | |
| | DRGR | HNZ | | -0.00 |
| | DRGR | HNE | | 0.00 |
| | DRGR | HNN | | -0.00 |
| * | 17 BUR01 | HHE | 0.00 | |
| | BUR01 | HHZ | 0.00 | |
| | BUR01 | HHN | 0.00 | |
| | BUR01 | HNZ | | 0.00 |
| | BUR01 | HNE | | 0.00 |
| | BUR01 | HNN | | 0.00 |
| 18 | BIR | HNZ | | -0.00 |

| | | | | |
|---|-----|------|-----|-------|
| | BIR | HNE | | 0.01 |
| | BIR | HNN | | -0.01 |
| * | 19 | PLOR | HHE | -0.00 |
| | | PLOR | HHZ | 0.00 |
| | | PLOR | HHN | -0.00 |
| | | PLOR | HNZ | 0.00 |
| | | PLOR | HNE | -0.00 |
| | | PLOR | HNN | -0.00 |
| | 20 | SULR | HNZ | 0.00 |
| | | SULR | HNE | 0.02 |
| | | SULR | HNN | -0.01 |
| | 21 | TATR | HNZ | -0.00 |
| | | TATR | HNE | 0.00 |
| | | TATR | HNN | 0.00 |
| | 22 | LOT | HNZ | 0.00 |
| | 23 | SCHL | HNZ | 0.00 |
| | | SCHL | HNE | -0.00 |
| | | SCHL | HNN | -0.00 |
| | 24 | TUDR | HNZ | 0.01 |
| | | TUDR | HNE | 0.00 |
| | | TUDR | HNN | 0.00 |
| | 25 | MLR | HNZ | 0.00 |
| | | MLR | HNE | 0.00 |
| | | MLR | HNN | -0.00 |
| | 26 | VLDR | HNZ | -0.00 |
| | | VLDR | HNE | -0.00 |
| | | VLDR | HNN | 0.00 |
| | 27 | VRI | HNZ | 0.00 |
| | | VRI | HNE | 0.01 |
| | | VRI | HNN | 0.01 |

* Associated RO stations: 6
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec**2)

| | | |
|-----------------|----------|------|
| Velocity | TURR_HHZ | 0.00 |
| Acceleration | LEHL_HNZ | 0.04 |
| Horizontal acc. | NEHR_HNE | 0.03 |

Stations max. horizontal acceleration and MSK intensity

| | | | |
|----|-----------|------|---|
| 1 | BIR_HNE | 0.01 | - |
| 2 | BUR01_HNE | 0.00 | - |
| 3 | COSR_HNE | 0.02 | - |
| 4 | DOPR_HNE | | |
| 5 | DRGR_HNE | 0.00 | |
| 6 | GRER_HNE | 0.01 | - |
| 7 | ISR_HNN | 0.02 | - |
| 8 | LEHL_HNN | 0.02 | - |
| 9 | MLR_HNE | 0.00 | |
| 10 | NEHR_HNE | 0.03 | - |
| 11 | ODBI_HNE | 0.01 | - |
| 12 | PANC_HNE | 0.01 | - |
| 13 | PLOR_HNE | 0.00 | |
| 14 | SCHL_HNE | 0.00 | |
| 15 | SCTR_HNE | 0.01 | - |
| 16 | SULR_HNE | 0.02 | - |
| 17 | TATR_HNE | 0.00 | |
| 18 | TESR_HNE | 0.00 | |
| 19 | TLBR_HNN | 0.01 | - |
| 20 | TUDR_HNE | 0.00 | |
| 21 | VLDR_HNE | 0.00 | |

22 VRI_HNE 0.01 -